



Certificate no: UC-863da210-94f4-4c68-82e0-7257b255bee6

Certificate url: ude.my/UC-863da210-94f4-4c68-82e0-7257b255bee6

Reference Number: 0004

CERTIFICATE OF COMPLETION

A Crash Course In PySpark

Instructors **Kieran Keene**

Jinu Joseph

Date **Nov. 13, 2024**

Length **1.5 total hours**